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FTO/SB/82 (10-00)
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REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application/Patent Number	09/932,648
File / Issue Date	August 17, 2001
First Named Inventor	Chin-Shiong Tsai et al.
Group Art Unit	2652
Examiner Name	Unknown
Attorney Docket Number	DE 2312.02 US

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name

Dennis Fischel, President

Signature

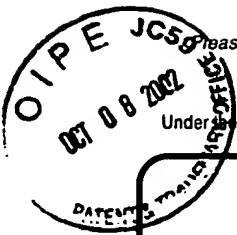
Date

October 01, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ • Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, 6C 20231.



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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/932,648
Filing Date	August 17, 2001
First Named Inventor	Chin-Shiong Tsai et al.
Title	METHOD AND APPARATUS FOR TRACKING SERVO SYSTEM
Group Art Unit	2652
Examiner Name	Unknown
Attorney Docket Number	DE 2312.02 US

I hereby appoint:

☒ Practitioners at Customer Number

22887

☐ Practitioner(s) named below:



22887

PATENT TRADEMARK OFFICE

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☒ Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Dennis Fischel, President

Signature

Date

October 01, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:
Chin-Shiong Tsai et al.

Serial No. 09/932,648

Filed: August 17, 2001

For: METHOD AND APPARATUS FOR
TRACKING SERVO SYSTEM

§
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§

Art Unit: 2652

Examiner: Unknown

Attorney Docket No.: DE 2312.02 US

REQUEST FOR ENTRY OF STATEMENT
UNDER 37 C.F.R. SECTION 3.73(b)

Honorable Commissioner for Patents
Washington, D.C. 20231

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Sir:


In further support of Assignee's interest herein, Applicant respectfully requests entry of the Statement under 37 C.F.R. Section 3.73(b) attached hereto as Attachment A in connection with the above-identified application.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175.

Respectfully submitted,

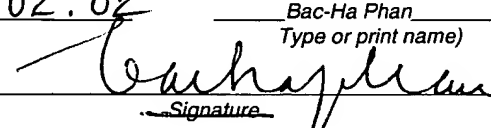
DISCOVISION ASSOCIATES

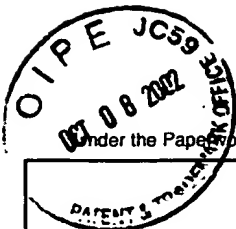
Date: 10/2/02


Richard Stokey
Registration No. 40,383

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEVELOPMENT
P.O. Box 19616
Irvine, California 92623
(949) 660-5000

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Honorable Commissioner for Patents, Washington, D.C. , 20231	
on: <u>10.02.02</u>	<u>Bac-Ha Phan</u> Type or print name)
 Signature	

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: DISCOVISION ASSOCIATESApplication No./Patent No.: 09/932,648 Filed/Issue Date: August 17, 2001Entitled: METHOD AND APPARATUS FOR TRACKING SERVO SYSTEMDiscovision Associates, a California Partnership

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

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- A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Chin-Shiong Tsai et al. To: Delta Electronics, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 012098, Frame 0655 - 0656, or for which a copy thereof is attached.
2. From: Delta Electronics, Inc. To: Discovision Associates
The document was recorded in the United States Patent and Trademark Office at Reel 012991, Frame 0789 - 0792, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [X] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

October 01, 2002
Date

Dennis Fischel

Typed or printed name

Signature

President

Title

ASSIGNMENT

TO all whom it may concern, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby as of the date of execution of this Assignment, Delta Electronics, Inc., a Taiwanese corporation having its principal place of business at 186 Ruey Kuang Road, Neihu, Taipei 114, Taiwan, R.O.C. ("Assignor"), hereby sells, assigns, transfers and conveys to Discovision Associates, a California partnership having its principal place of business at 2355 Main Street, Suite 200, Irvine, California, 92614, U.S.A., ("DVA"), the entire right, title and interest in the patents and patent application(s) listed on Attachment A, attached hereto and made a part hereof, and including, whether or not listed on Attachment A, any and all foreign counter-part patents, patent applications, extensions, divisionals, continuations, abandoned applications, reissues and reexaminations arising from the same subject matter as the patents and patent applications listed on Attachment A ("Intellectual Property"), including without limitation, all rights to bring causes of action for past, present and future infringements of the Intellectual Property, all rights to collect and receive any damages, royalties or settlements for such infringements, and all rights to bring any and all causes of action relating to any of the inventions or discoveries described in the Intellectual Property, to be held and enjoyed by DVA for its own use and benefit and for its successors and assigns as the same would have been held by Assignor had this assignment not been made.

IN TESTIMONY WHEREOF, the Assignor has caused this Assignment to be duly executed by an officer, who is empowered with the right and power of the Assignor to execute this Assignment on behalf of the Assignor:

By: Simon Chang

Name: Simon Chang

Title: General Manager
Electromechanical Business Unit

Date: July 11, 1991

ATTACHMENT A

Cross Reference of Delta Optical Drives Patents

Date: 5/24, 2002

Item	Patent title	Delta No.	Taiwan No.	U.S. No.	China No.	Japan No.	Agent
1	光碟機之伺服機構	13098-EM	88214288 (Granted&Published)				宇州國際專利權事務所 YUSO International Patent & Trademark Office
2	改良式光碟機之伺服機構	13186-EM	181828				宇州國際專利權事務所 YUSO International Patent & Trademark Office
3	光學讀頭之結構改良	13288-EM	178141				宇州國際專利權事務所 YUSO International Patent & Trademark Office
4	可伸縮薄片驅動之光碟機	12988-EM	181539				宇州國際專利權事務所 YUSO International Patent & Trademark Office
5	光碟片讀取頭之控制機構 pick-up head controller for optical disk drives	02289-EM	88104343	09/584523	00105818.9	2000-107937	宇州國際專利權事務所 YUSO International Patent & Trademark Office
6	光碟片高速動態調節之系統 high-speed dynamic actuating system for optical disks	02199-EM	88104344	09/582745	00105857.8	2000-107929	宇州國際專利權事務所 YUSO International Patent & Trademark Office
7	光碟片裝置 optical device	02400-EM	88116818	09/868337	01110344.2	2001-142248	宇州國際專利權事務所 YUSO International Patent & Trademark Office
8	以磁片驅動之旋轉之光碟機 magnetic coupling power transmission apparatus for optical disk drive	01099-EM	88207407 (Granted&Published)	09/874254	436370	3974860	宇州國際專利權事務所 YUSO International Patent & Trademark Office
9	光碟機之旋轉調節機構	02100-EM	183003		442428		宇州國際專利權事務所 YUSO International Patent & Trademark Office
10	一種光碟機帶動機構之改良 magnetic position device	02000-EM	88211872 (Granted&Published)		442804		宇州國際專利權事務所 YUSO International Patent & Trademark Office
11	改良磁性可動定位裝置 magnetic position device	02600-EM	88218480	09/855003	478838		宇州國際專利權事務所 YUSO International Patent & Trademark Office
12	可改變傾角之磁性移動定位裝置 position device capable of adjusting inclining angle thereof	02700-EM	88218481	09/864888	474982		宇州國際專利權事務所 YUSO International Patent & Trademark Office
13	改良磁性可動定位裝置 magnetic device	02500-EM	88218573	09/860895	01208991.5		宇州國際專利權事務所 YUSO International Patent & Trademark Office
14	光碟機讀取頭伺服系統及方法 method and apparatus for tracking servo system	00301-EM	90106219	09/833848	01110490.2	2001-339822	宇州國際專利權事務所 Top Team International Patent & Trademark Office
15	用於增加光碟機讀取頭之方法及裝置 method and device for increasing CD-R yield	05901-EM	90115408	10/050105	01124732.0	2001-391747	宇州國際專利權事務所 Top Team International Patent & Trademark Office
16	光碟機之光路系統 optical system for accessing a storage medium	06101-EM	90130705	Filed	01144711.7		宇州國際專利權事務所 Top Team International Patent & Trademark Office

Note:

- 1) Total - forty-four (44); thirteen (13) granted and thirty-one (31) in application
- 2) Bold underlined numbers mean "Granted Patent Numbers". (Yellow)
- 3) Others mean "Application Numbers". (Blue)
- 4) The agent for each patent has never been changed.

Table made by: M.Y. Lin(林明良)